#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

The assignee of record of the entire right, title, and interest of the U.S. patents identified in Appendix A hereby revokes all reviews powers of attorney, and requests that the U.S. Patent and Trademark Office appoint the practitioners associated with

#### Customer Number: 35893

as attorney(s) and/or agent(s) to prosecute and transact all business in the U.S. Patent and Trademark Office in connection therewith. Customer Number 35893 is assigned to Greenberg Traurig LLP, One International Place, Boston MA 02110-2600.

Assignee also hereby grants an additional Power of Attorney to the attorney(s) and/or agent(s) associated with Customer Number listed above to file and prosecute foreign national patent applications in any and all countries of the world, regional patent applications under the Datent Cooperation Treaty based upon the patents identified in Appendix A, including a power to meet all designated office requirements for designated states.

Please change the correspondence address for all of the patents identified in Appendix A to the address associated with:

Customer Number: 35893

The assignce of record of the entire right, title, and interest of the patents identified in Appendix A, in accordance with 37 C.F.R. § 3.73(b), is BOARD OF TRUSTEES OPERATING MICHIGAN STATE UNIVERSITY, organized and existing under the laws of the state of MICHIGAN, having a usual place of business at EAST LANSING, MICHIGAN 48324.

## SIGNATURE OF ASSIGNEE OF RECORD

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Name:	Mary L. Mayer, Ph.D., MBA, CLP
Title:	MSU Technologies
Signature	r by A hyler
Date	

# APPENDIX A

Atty Docket No.	Application No./Patent No.	Filing/Issue Date	Recordation Information
127651-012401/US	6,372,461	April 16, 2002	Reel/Frame: 010420/0984
(formerly 23998-005)			Recorded: 12/06/1999
127651-010200/US (formerly 23998-007)	09/240,441	January 29, 1999	Reel/Frame: 9886/0084
(tormerry 23998-007)			Recorded: 04/09/1999
127651-010201/US	6,600,077	July 29, 2003	Reel/Frame: 010487/0042
(formerly 23998-007CP)			Recorded: 1/11/2000
22330 00701)			(Application No. 09/427,394 filed October 25, 1999)
127651-010206/US (formerly 23998-007CPC1)	7,002,047	February 21, 2006	Reel/Frame: 010487/0042
			Recorded: 1/11/2000
			(Continuation of 09/427,394 filed October 25, 1999)
127651-010205/US (formerly 23998-007CPD1)	6,620,602	September 16, 2003	Reel/Frame: 010487/0042
			Recorded: 1/11/2000
			(Divisional of 09/427,394 filed October 25, 1999)
127651-010207/US (formerly 23998-007C2)	7,642,083	July 19, 2005	Reel/Frame: 010487/0042
			Recorded: 1/11/2000
			(Continuation of 10/435,242 filed May 9, 2003 is a Continuation 09/427,394 filed October 25, 1999)
127651-010209/US	12/623,254	November 20, 2009	Reel/Frame: 010487/0042
(formerly 23998-007CPC3)			Recorded: 1/11/2000
			(Continuation of 11/184,707 filed July 19, 2005 is a Continuation of 10/435,242 filed May 9, 2003 is a Continuation 09/427,394 filed October 25, 1999)

Atty Docket No.	Application No./Patent No.	Filing/Issue Date	Recordation Information
127651-010300/US	6,613,552	September 2, 2003	Reel/Frame:
(formerly 23998-009)			009885/0105 Recorded: 04/09/1999
127651-010304/US	6,472,169	October 29, 2002	Reel/Frame:
(formerly	0,472,109	October 25, 2002	011490/0892
23998-009CP)			Recorded: 01/29/2001
127651-010409/US/DIV	10/838,551	May 4, 2004	Reel/Frame:
(formerly			016869/0511 Paradada 12/08/2005
23998-011D1)			Recorded: 12/08/2005
127651-010407/US	6,750,049	June 15, 2004	Reel/Frame: 012886/0937
(formerly 23998-011)			Recorded: 05/10/2002
127651-010500/US	6,472,190	October 29, 2002	Reel/Frame:
(formerly 23998-013)			010889/0368
` ,			Recorded: 07/05/2000
127651-010600/US	5,821,266	October 13, 1998	Reel/Frame: 009127/0810
(formerly 23998-015)			Recorded: 04/15/1998
127651-010700/PRO	60/427,414	November 19, 2002	Reel/Frame:
(formerly			015024/0918
23998-017PR)		17 2 20	Recorded: 02/20/2004
127651-010702/US	11/125,679	May 10, 2005	Reel/Frame: 022363/0540
(formerly 23998-017)			Recorded: 03/09/2009
127651-010802/US	11/396,177	March 31, 2006	Reel/Frame: 017755/0988
(formerly 23998-019)			Recorded: 03/31/2006
127651-010902/US	10/572,976	November 20, 2006	Reel/Frame:
(formerly 23998-021)			018538/0114
` '			Recorded: 11/20/2006
127651-011008/US	7,399,855	June 15, 2008	Reel/Frame: 018986/0771
(formerly 23998-023)			Recorded: 02/27/2007

Atty Docket No.	Application No./Patent No.	Filing/Issue Date	Recordation Information
127651-011009/US	12/147,256	June 26, 2008	Reel/Frame: 018986/0771
(formerly 23998-023D1)			Recorded: 02/27/2007
,		- 0.7	(Divisional filed 06/26/08 of 7,399,855 filed 12/7/06)
127651-011202/US (formerly 23998-029)	11/700,238	January 30, 2007	Reel/Frame: 019168/0866
(Ioinicity 23770-027)			Recorded: 04/05/2007
127651-011108/US (formerly 23998-027)	11/784,452	April 6, 2007	Reel/Frame: 019228/0201
(Iormerry 23996-027)			Recorded: 4/30/2007
127651-011306/US (formerly 23998-031)	12/374,367	January 19, 2009	Reel/Frame: 023841/0696
(IOIMerry 23990-031)			Recorded: 01/25/2010
127651-011407/US (formerly 23998-033)	12/527,848	August 19, 2009	Reel/Frame: 023841/0289
(IOIIIICITY 25550-055)			Recorded: 01/25/2010
127651-012402/PCT	PCT/US1999/021323	September 16, 1999	Reel/Frame: 010420/0984
(formerly 23998-006PC)	÷		Recorded: 12/06/1999
127651-010202/PCT	PCT/US2000/001146	January 17, 2000	Reel/Frame: 9886/0084
(formerly 23998-008PC)			Recorded: 04/09/1999
127651-010301/PCT	PCT/US1999/026112	November 4, 1999	Reel/Frame: 009885/0105
(formerly 23998-010PC)			Recorded: 04/09/1999
127651-010305/PCT	PCT/US2001/029009	September 17, 2001	Reel/Frame: 011490/0892
(formerly 23998- 010PCCP)			Recorded: 01/29/2001
127651-010401/PCT	PCT/US2000/006808	March 16, 2000	Reel/Frame: 012886/0937
(formerly 23998-012PC)			Recorded: 05/10/2002

Atty Docket No.	Application No./Patent No.	Filing/Issue Date	Recordation Information
127651-010501/PCT	PCT/US2001/006075	February 23, 2001	Reel/Frame:
			010889/0368
(formerly 23998-014PC)			Recorded: 07/05/2000
127651-010601/PCT	PCT/US1997/012574	July 10, 1997	Reel/Frame:
	1		009127/0810
(formerly 23998-016PC)			Recorded: 04/15/1998
127651-010701/PCT	PCT/US2003/036846	November 17, 2003	Reel/Frame:
			022363/0540
(formerly 23998-018PC)			Recorded: 03/09/2009
127651-010801/PCT	PCT/US2004/031997	September 30, 2004	Reel/Frame:
			017755/0988
(formerly 23998-020PC)			Recorded: 03/31/2006
127651-010901/PCT	PCT/US2004/031417	September 24, 2004	Reel/Frame:
			018538/0114
(formerly 23998-022PC)	,		Recorded: 11/20/2006
127651-011001/PCT	PCT/US2005/020326	June 9, 2005	Reel/Frame:
			018986/0771
(formerly 23998-024PC)		1	Recorded: 02/27/2007
127651-011301/PCT	PCT/US2007/016384	July 19, 2007	Reel/Frame:
			023841/0696
(formerly 23998-032PC)			Recorded: 01/25/2010
127651-011401/PCT	PCT/US2008/002202	February 20, 2008	Reel/Frame:
(formerly 23998-034PC)			023841/0289
(10mierry 23998-034PC)			Recorded: 01/25/2010
		1 11 2005	D 1/E
127651-011102/PCT	PCT/US2005/036291	October 11, 2005	Reel/Frame: 019228/0201
(formerly 23998-028PC)			Recorded: 4/30/2007
			10001001. 4/30/2007